

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

1. (Currently Amended) A method for processing a call from a calling communication station to a called communication station, the method comprising:
 - (a) receiving a current call at a called party's switch;
 - (b) determining that a called communication station is busy on a previous call;
 - (c) transmitting information from the called party's switch to a hub switch if the called communication station is busy on a previous call, wherein the hub switch is other than a service node;
 - (d) using the hub switch to generate a query that requests information associated with the calling communication;
 - (e) obtaining information associated with the calling communication station in response to the query; and
 - (f) transmitting the information associated with the calling communication station to the called communication station.
2. (Original) The method of claim 1, wherein (c) comprises initiating an outgoing call from the called party's switch to the hub switch.

3. (Original) The method of claim 1, wherein (e) comprises obtaining information associated with the calling communication station from a database in response to the query.

4. (Original) The method of claim 1, wherein (e) comprises obtaining information associated with the calling communication station from a caller identification with name database in response to the query.

5. (Original) The method of claim 1, wherein (e) comprises obtaining an identity of a caller at the calling communication station in response to the query.

6. (Original) The method of claim 1, wherein (e) comprises obtaining a telephone number associated with the calling communication station in response to the query.

7. (Original) The method of claim 1, wherein (e) comprises obtaining an identity of a caller at the calling communication station and a telephone number associated with the calling communication station in response to the query.

8. (Original) The method of claim 1, wherein (e) comprises using a service control point to obtain information associated with the calling communication station in response to the query generated by the hub switch.

9. (Original) The method of claim 1, wherein (f) comprises automatically transmitting an audible representation of the information associated with the calling communication station to the called communication station.

10. (Original) The method of claim 1, wherein (f) comprises automatically transmitting a textual representation of the information associated with the calling communication station to the called communication station.

11. (Original) The method of claim 1, further comprising transmitting an audible call waiting indicator to the called communication station prior to (f).

12. (Original) The method of claim 1, further comprising transmitting a single tone to the called communication station prior to (f).

13. (Original) The method of claim 1, further comprising transmitting one tone to the called communication station prior to (f) and transmitting one tone to the called communication station after (f).

14. (Currently Amended) A system for processing a call from a calling communication station to a called communication station, the system comprising:

a called party's switch having a called communication station coupled thereto, the called party's switch being operative to receive a current call, determine that a called communication station is busy on a previous call, and transmit information to a hub switch if the called

communication station is busy on a previous call, wherein the hub switch is other than a service node;

the hub switch being coupled with the called party's switch and being operative to generate a query that requests information associated with the calling communication;

a service control point coupled with the hub switch, the service control point being operative to receive the query from the hub switch, obtain information associated with the calling communication station in response to the query, and transmit the information associated with the calling communication station to a destination.

15. (Original) The system of claim 14, further comprising a service node coupled with the hub switch, the service node being operative to transmit an audible representation of the information associated with the calling communication station to the called communication station.

16. (Original) The system of claim 14, further comprising an intelligent peripheral coupled with the hub switch, the intelligent peripheral being operative to transmit an audible representation of the information associated with the calling communication station to the called communication station.

17. (Original) The system of claim 14, further comprising a caller identification with name database coupled with the service control point.

18. (Currently Amended) A method for processing a call from a calling communication station to a called communication station, the method comprising:

- (a) receiving a current call at a called party's switch;
- (b) determining that a called communication station is busy on a previous call;
- (c) initiating an outgoing call from the called party's switch to a hub switch if the called communication station is busy on a previous call, wherein the hub switch is other than a service node;
- (d) using the hub switch to generate a query that requests information associated with the calling communication;
- (e) transmitting the query to a service control point;
- (f) using the service control point to obtain information associated with the calling communication station from a database; and
- (g) transmitting the information associated with the calling communication station to the called communication station.

19. (Original) The method of claim 18, wherein (f) comprises obtaining an identity of a caller at the calling communication station and a telephone number associated with the calling communication station in response to the query.

20. (Original) The method of claim 18, wherein (g) comprises automatically transmitting an audible representation of the information associated with the calling communication station to the called communication station.

21. (Original) The method of claim 18, wherein (g) comprises automatically transmitting a textual representation of the information associated with the calling communication station to the called communication station.

22. (Original) The method of claim 18, further comprising transmitting an audible call waiting indicator to the called communication station prior to (g).